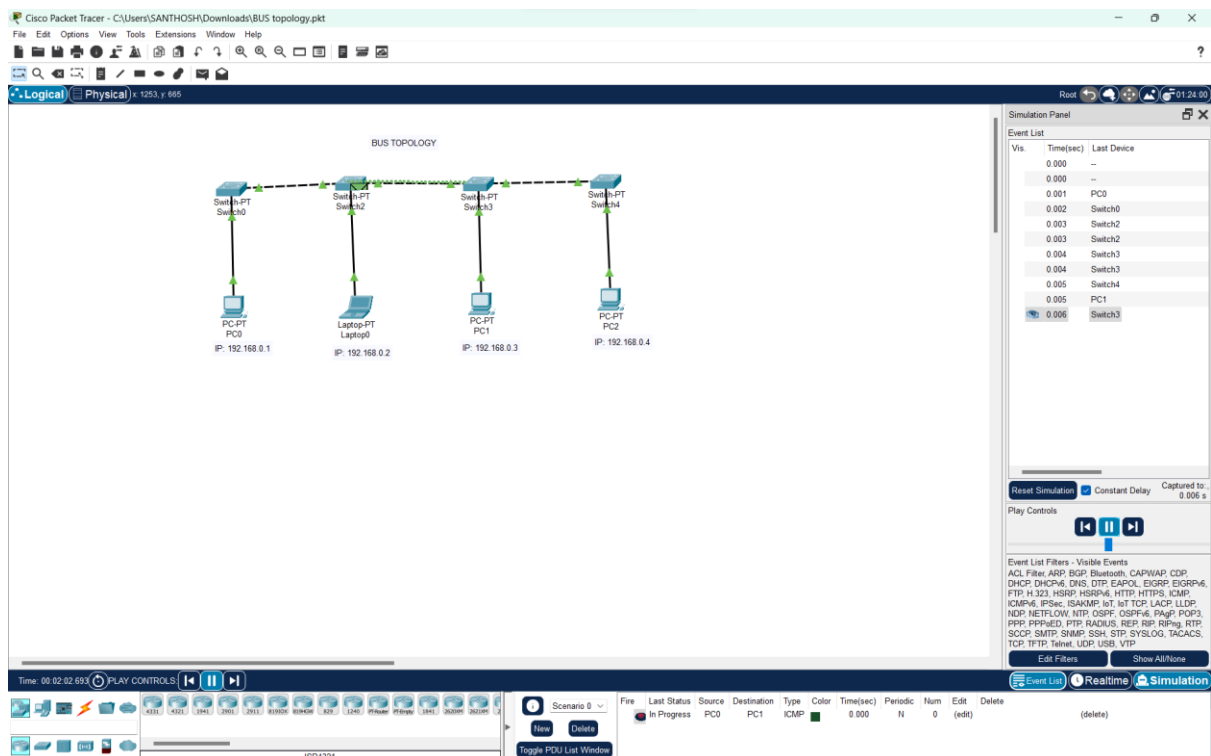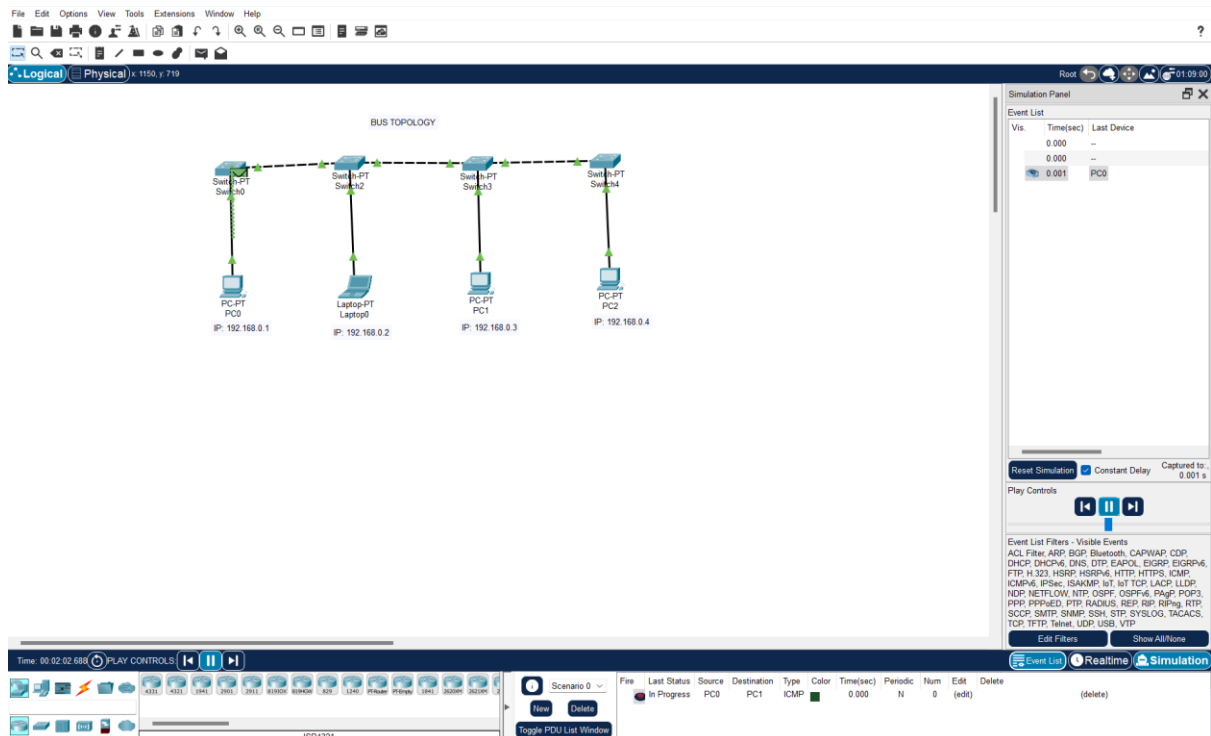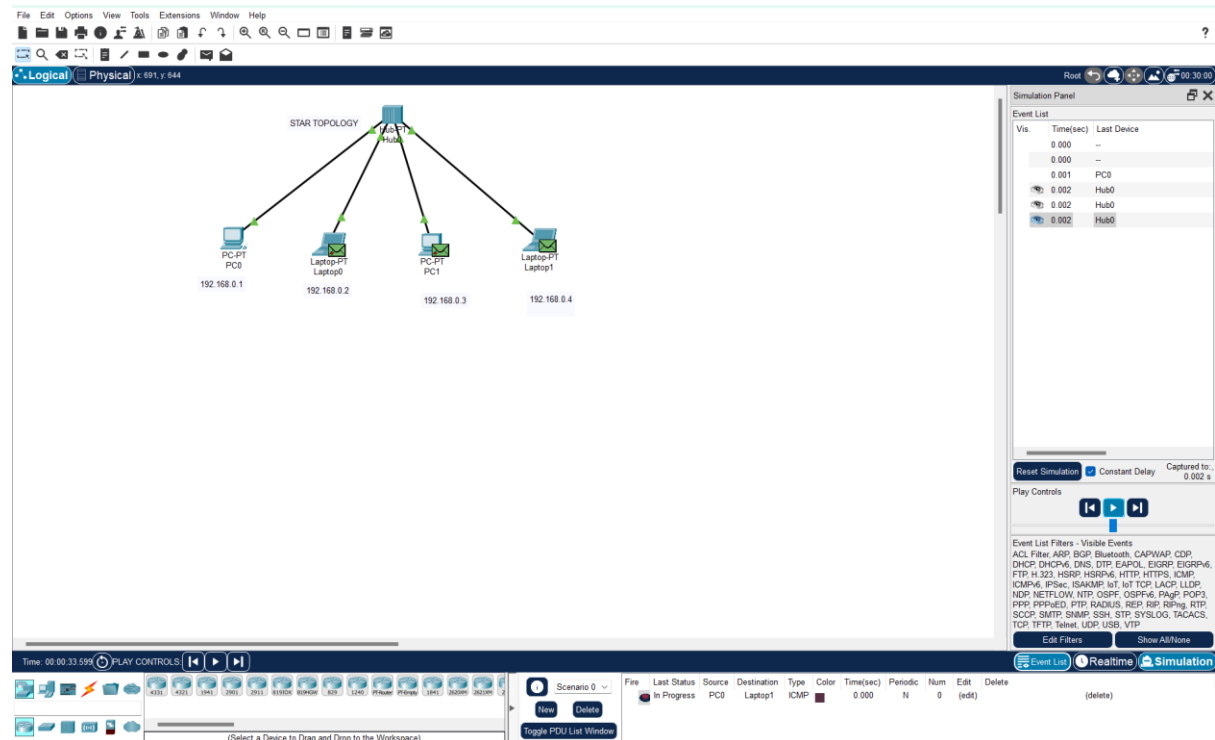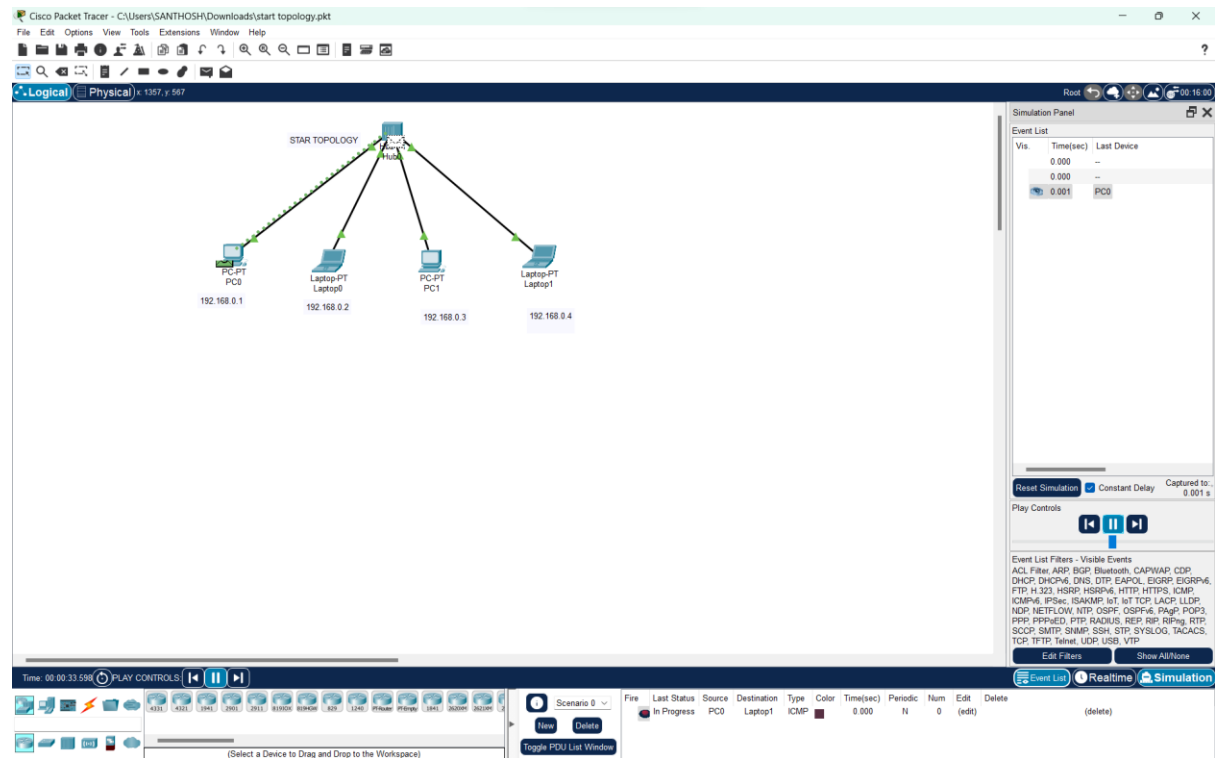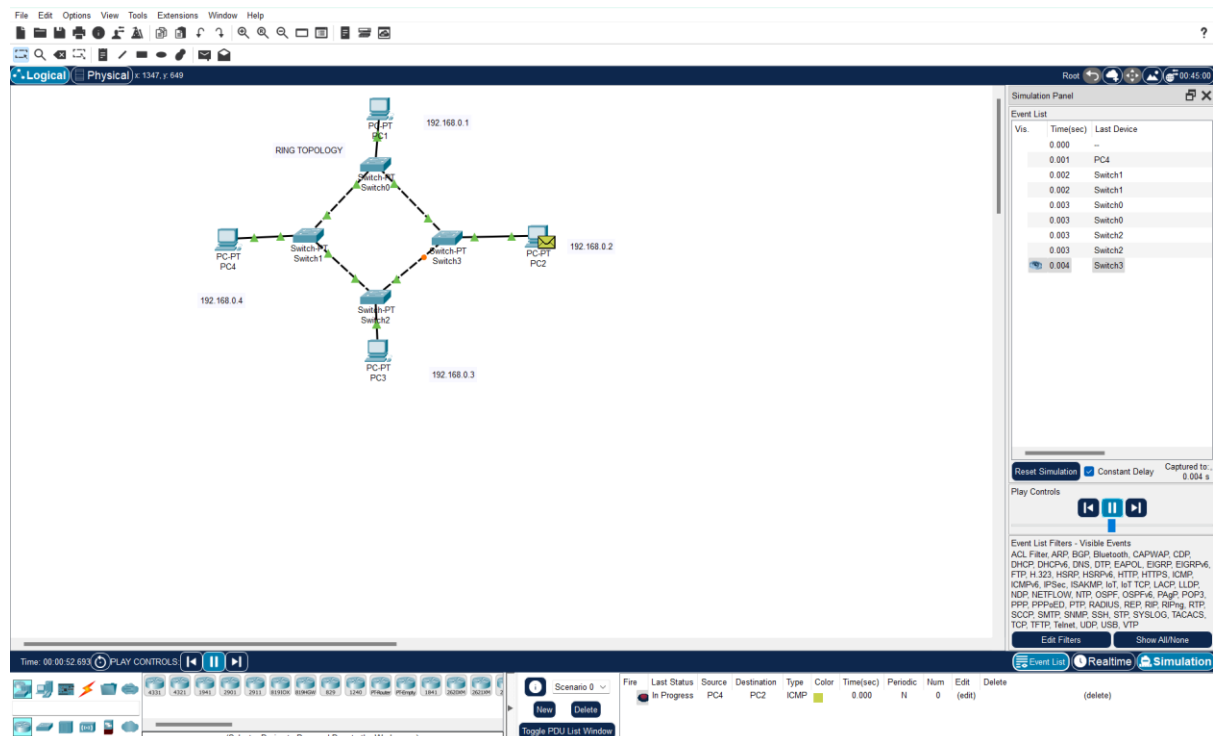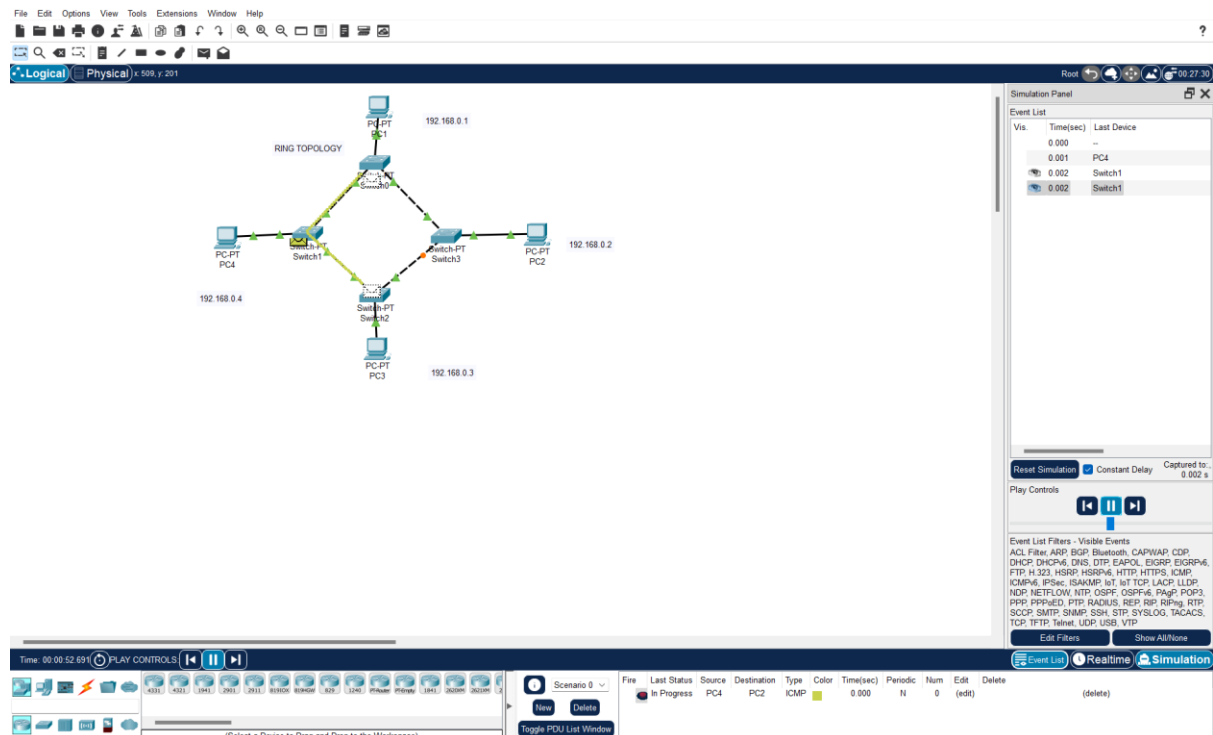# Cisco Packet Tracer

Santhosh Krishna R

21BCE1651

Bus topology

Star topology

Ring topology

Mesh topology

Router

Firewall

PC0 — □ ✕
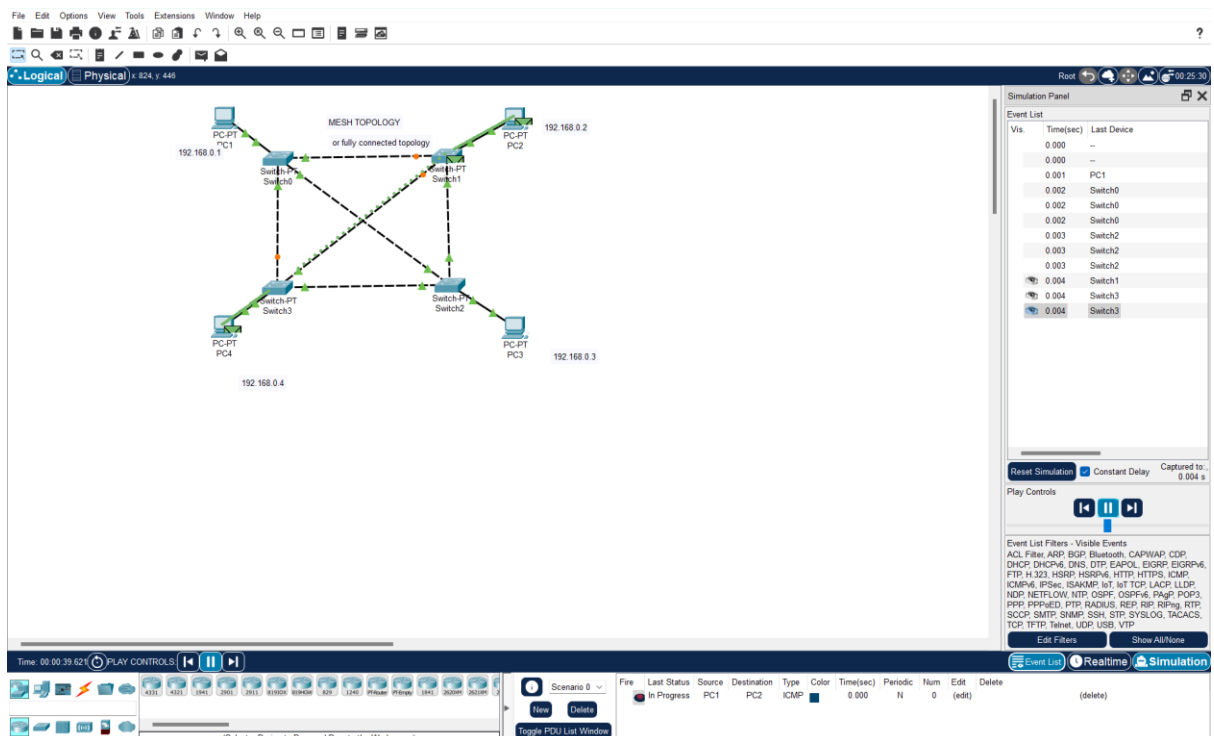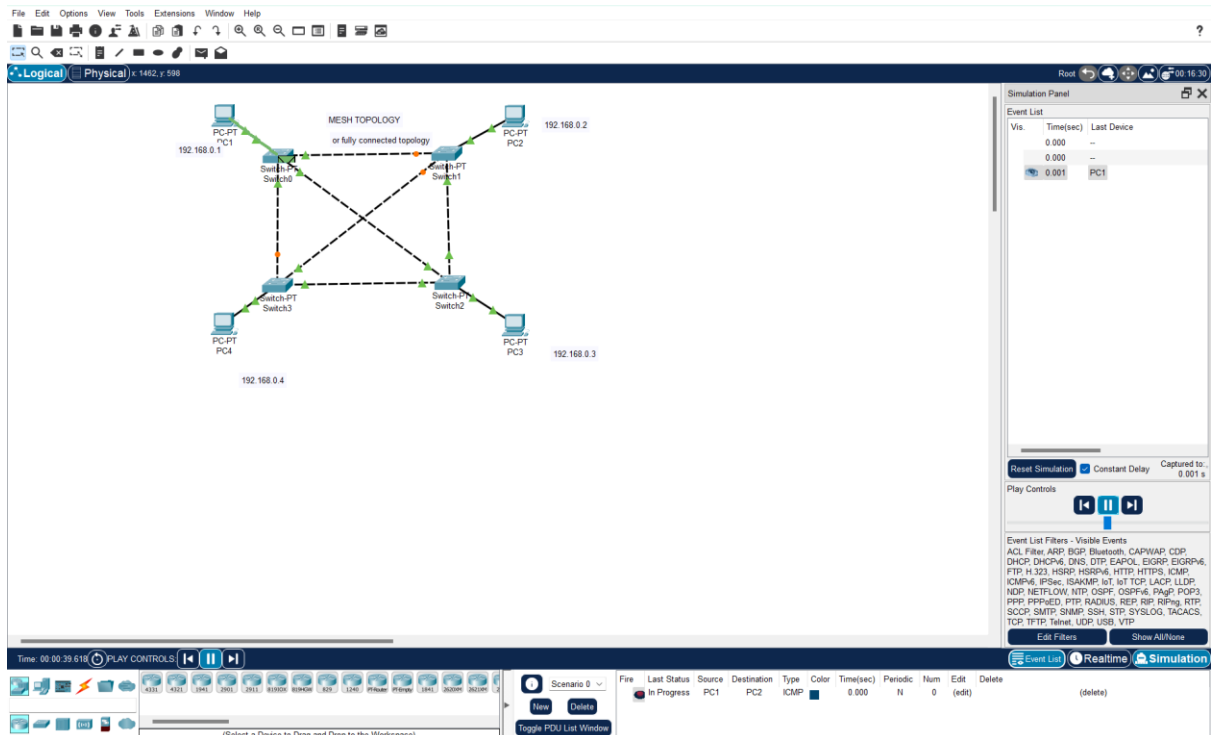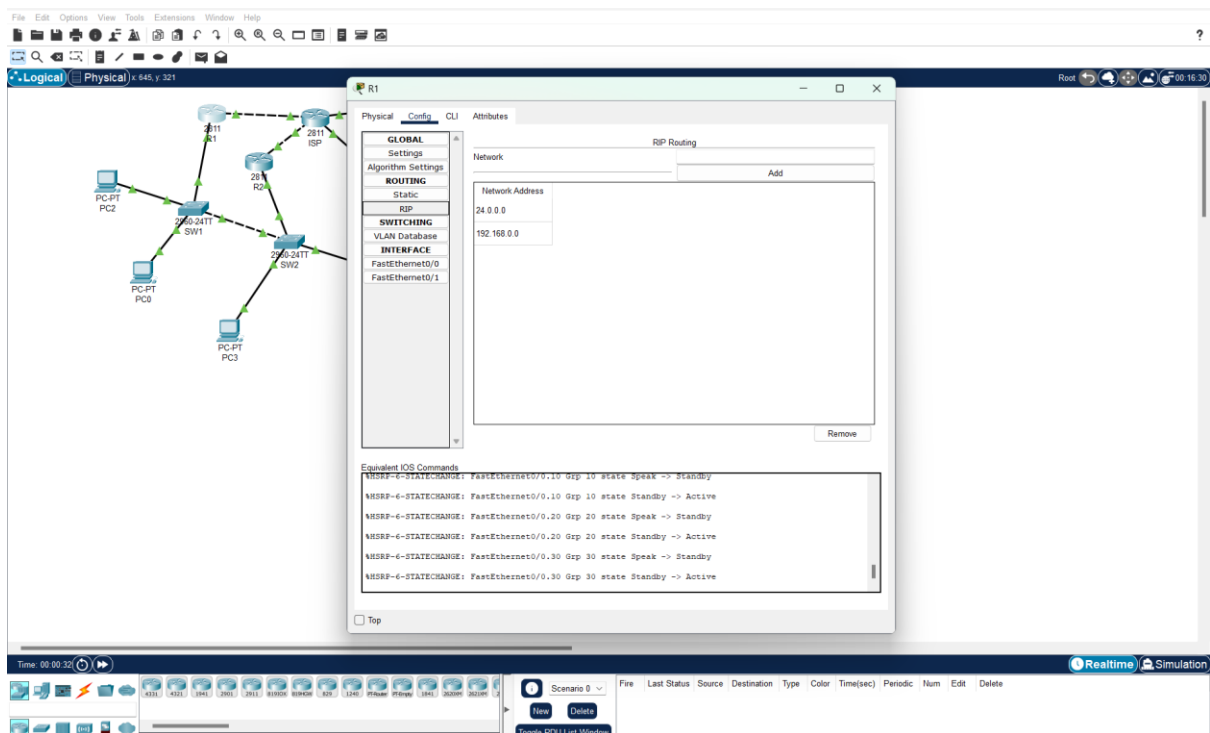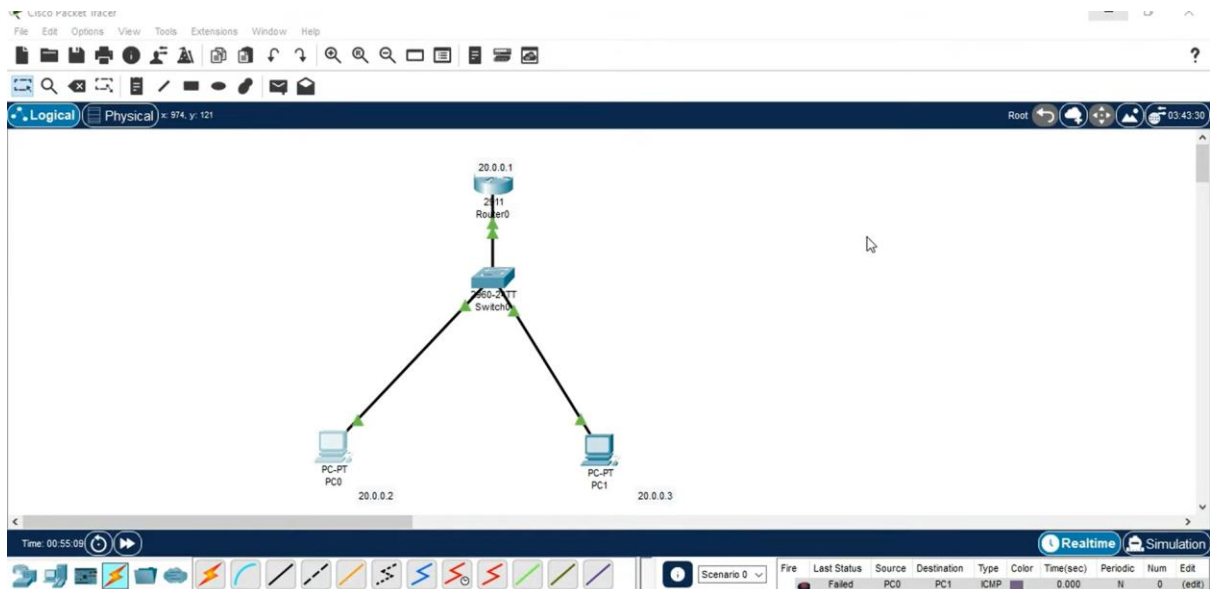
Physical   Config   **Desktop**   Programming   Attributes

Firewall   X

Service   ⦿ On ○ Off

Interface   FastEthernet0   ▾

Inbound Rules

Action   [▾]   Protocol   [▾]

Remote IP   [   ]   Remote Wildcard Mask   [   ]

Remote Port [   ]   Local Port   [   ]

| Save | Remove | Add |

	Action	Protocol	Remote IP	Remote Wild Card	Remote Port	Local Port
1	Deny	ICMP	0.0.0.0	255.255.255.255	-	-
2	Allow	IP	0.0.0.0	255.255.255.255	-	-

PC1   — □ ✕

Physical   Config   Desktop   Programming   Attributes

Command Prompt   X

```
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 20.0.0.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 20.0.0.2

Pinging 20.0.0.2 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 20.0.0.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
C:\>ping 20.0.0.1

Pinging 20.0.0.1 with 32 bytes of data:

Reply from 20.0.0.1: bytes=32 time=3ms TTL=255
Reply from 20.0.0.1: bytes=32 time<1ms TTL=255
Reply from 20.0.0.1: bytes=32 time<1ms TTL=255
Reply from 20.0.0.1: bytes=32 time<1ms TTL=255

Ping statistics for 20.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 3ms, Average = 0ms

C:\>
```